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#### NOTICE OF ALLOWANCE AND FEE(S) DUE

27370 7590 04/16/2010

OFFICE OF THE STAFF JUDGE ADVOCATE
U.S. ARMY MEDICAL RESEARCH AND MATERIEL COMMAND
ATTN: MCMR-JA (MS. ELIZABETH ARWINE)
504 SCOTT STREFET

FORT DETRICK, MD 21702-5012

EXAMINER LEE, TING ZHOU

ART UNIT PAPER NUMBER

DATE MAILED: 04/16/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/910,669	07/20/2001	Gregory S. Francis	AARL0031 03	3153	

TITLE OF INVENTION: MULTIFUNCTION DISPLAY DESIGN TOOL

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(8) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	07/16/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION NOT THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notifical	form should be used f correspondence includir d below or directed oth tions.	or traing the nerwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLI ders and notification ) specifying a new (						
	ENCE ADDRESS (Note: Use BI	ock I for	any change of address)		pape	rs. Each additional	l paper	can only be used for icate cannot be used for such as an assignment ling or transmission.	domesti or any oth nt or forn	c mailings of the ter accompanying nal drawing, must
U.S. ARMY ME ATTN: MCMR-	7590 04/16 HE STAFF JUDG DICAL RESEARC JA (MS. ELIZABE	E Al	ND MATERIEI	. COMMAND		Cert	tificate	of Mailing or Transi ) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the day	nission deposite t class ma above, o te indica	d with the United ail in an envelope r being facsimile ted below.
504 SCOTT STI	KEET K, MD 21702-5012									(Depositor's name)
	.,				L					(Signature)
					L					(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO. CONFIRMAT			RMATION NO.
09/910,669	07/20/2001			Gregory S. Franc	is			AARL0031 03		3153
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APPLN, TYPE	SMALL ENTITY	18	SUE FEE DUE	PUBLICATION FEE:	DUE		V. PAID ISSUE FEE TOTAL FEE(S) DUI			DATE DUE
nonprovisional	NO		\$1510	\$300		\$0		\$1810	•	07/16/2010
EXAM	INER		ART UNIT	CLASS-SUBCLAS	S					
LEE, TIN			2173	345-762000						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.863).  ☐ Change of correspondence address for Change of Correspondence Address from PTO/SB/122) attached.  ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/147, Rev 0.3-02 or more recent) attached. Use of a Customer Number is required.  A SSIGNIEE NAME AND RESIDENCE DATA TO BE PRINTED ON				2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agent). If no name is 3 listed, no name will be printed.						
	ess an assignee is ident h in 37 CFR 3.11. Comp				the pa	tent. If an assign assignment.			cument l	nas been filed for
Please check the appropr	iate assignee category or	catego	ries (will not be pr	inted on the patent):		Individual 🚨 Co	rporati	on or other private gro	up entity	Government
4a. The following fee(s):  Issue Fee Publication Fee (N Advance Order - 4	o small entity discount p	ermitt		A check is enclo Payment by cred The Director is h	sed. lit care	1. Form PTO-2038	is atta	equired fee(s), any det	iciency,	
	tus (from status indicates s SMALL ENTITY statu			D		1		TTY status. See 37 CF	m 1 27/	\(a)
A. Applicant claim NOTE: The Issue Fee an interest as shown by the i	d Publication Fee (if req	uired)	will not be accepted	from anyone other					-	
Authorized Signature						Date				
	Typed or printed name Registration No									
This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria Virginia 223	ation is required by 37 C tiality is governed by 35 I application form to the ons for reducing this bu- irginia 22313-1450. DO 13-1450.	FR 1 U.S.C USP1 rden, s NOT	11. The informatic , 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR O	n is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	n or n is esti indiv Office 4S TO	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and THIS ADDRESS	he publ ninutes mment Traden i. SENI	ic which is to file (and to complete, includin s on the amount of tin ark Office, U.S. Deps D TO: Commissioner f	by the U g gathering ne you re rtment of for Patent	SPTO to process) 1g, preparing, and quire to complete f Commerce, P.O. s, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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FORT DETRICK, MD 21702-5012

### UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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OFFICE OF THE	E STAFF JUDGE AI	LEE, TING ZHOU			
	ICAL RESEARCH AN	ART UNIT	PAPER NUMBER		
	MS. ELIZABETH	2173 DATE MAILED: 04/16/2010			
504 SCOTT STRE					

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1177 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1177 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

# Notice of Allowability

Application No.	Applicant(s)	
09/910,669	FRANCIS ET AL.	
Examiner	Art Unit	
TING LEE	2173	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable. PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative

- of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.
- This communication is responsive to the BPAI decision on 03/19/2010.
- The allowed claim(s) is/are 1-28.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - b) ☐ Some\* c) ☐ None of the:
    - Certified copies of the priority documents have been received.
    - 2. Certified copies of the priority documents have been received in Application No. \_\_\_
    - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
  - \* Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
  - 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of
  - Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of
- each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
- 6. 

  DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material

Paper No./Mail Date ☐ Examiner's Amendment/Comment 9. ☐ Other

8. T Examiner's Statement of Reasons for Allowance

5. Notice of Informal Patent Application 6. T Interview Summary (PTO-413),

/TING LEE/ Primary Examiner, Art Unit 2173